5/14/87 AS100-.1

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF MARCH 1987

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

Page	
	RESIDENTIAL RANGES
2	Gas Ranges
4	Electric Ranges
	WATER HEATERS
6	Residential
7	Commercial
	RESIDENTIAL HEATING EQUIPMENT
8	Central Furnaces
9	Boilers
10	Wall Furnaces
11	Room Heaters
12	Floor Furnaces
	EQUIPMENT FOR RECREATIONAL VEHICLES
5	Gas Ranges
12	Gas Heating Equipment
13	**GAS UNIT HEATERS and DUCT FURNACES**
14	**CLOTHES DRYERS**
14	**GAS GRILLS**

Issued: May 11, 1987

RESIDENTIAL GAS RANGES

	FREE-STANDING & SLIDE-IN			OVER/UNDER		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	163,910	126,100	+30.0	6,970	6,190	+12.6
February	143,810	132,600	+8.5	6,910	5,720	+20.8
March	165,040	146,070	+13.0	7,200	7,210	-0.1
3 Months	472,760	404,770	+16.8	21,080	19,120	+10.3
April		128,100			6,530	
May		134,700			6,540	
June		160,570			8,370	
6 Months		828,140			40,560	
July		114,310			5,670	
August		140,100			7,160	
September		171,260			7,880	
9 Months		1,253,810			61,270	
October		162,750			9,630	
November		155,400			7,480	
December		167,320			8,530	
YEAR-END		1,739,280			86,910	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES

	DROP-IN			BUILT-IN			GRAND TOTAL		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	2,020	2,100	-3.8	7,440	7,320	+1.6	180,340	141,710	+27.3
February	1,730	2,400	-27.9	7,730	6,570	+17.7	160,180	147,290	+8.8
March	2,300	2,350	-2.1	8,950	8,160	+9.7	183,490	163,790	+12.0
3 Months	6,050	6,850	-11.7	24,120	22,050	+9.4	524,010	452,790	+15.7
April		2,300			7,070			144,000	
May		2,690			6,340			150,270	
June		2,230			7,250			178,420	
6 Months		14,070			42,710			925,480	
July		1,770			5,750			127,500	
August		2,410			6,090			155,760	
September		2,660			7,350			189,150	
9 Months		20,910			61,900			1,397,890	
October		2,040			7,820			182,240	
November		2,410			7,690			172,980	
December		2,730			8,240			186,820	
YEAR-END		28,090			85,650			1,939,930	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES (a)

MONTH	FREE-STANDING (b) 1987	FREE-STANDING (b) 1986	FREE-STANDING (b) %Chg.	BUILT-IN (c) (Oven-Broiler Units) 1987	BUILT-IN (c) (Oven-Broiler Units) 1986	BUILT-IN (c) (Oven-Broiler Units) %Chg.	GRAND TOTAL 1987	GRAND TOTAL 1986	GRAND TOTAL %Chg.
January	227,600	219,200	+3.8	54,700	46,300	+18.1	282,300	265,500	+6.3
February	195,900	208,600	-6.1	51,600	44,900	+14.9	247,500	253,500	-2.4
March	224,800	192,600	+16.7	54,300	47,400	+14.6	279,100	240,000	+16.3
3 Months	648,300	620,400	+4.5	160,600	138,600	+15.9	808,900	759,000	+6.6
April		218,200			47,400			265,600	
May		213,100			44,300			257,400	
June		247,200			53,700			300,900	
6 Months		1,298,900			284,000			1,582,900	
July		231,400			51,500			282,900	
August		224,400			46,500			270,900	
September		245,200			49,200			294,400	
9 Months		1,999,900			431,200			2,431,100	
October		260,300			58,300			318,600	
November		226,700			51,200			277,900	
December		227,400			55,600			283,000	
YEAR-END		2,714,300			596,300			3,310,600	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges

LP-GAS RANGES FOR RECREATIONAL VEHICLES *

MONTH	RANGES (with ovens) 1987	1986	%Chg.	SURFACE UNITS (without ovens) 1987	1986	%Chg.
January	13,862	9,843	+40.8	4,895	4,854	+0.8
February	14,317	13,733	+4.3	6,481	6,514	-0.5
March	19,232	18,008	+6.8	9,128	8,067	+13.2
3 Months	47,411	41,584	+14.0	20,504	19,435	+5.5
April		14,939			6,873	
May		16,238			6,490	
June		13,896			6,023	
6 Months		86,657			38,821	
July		12,117			4,657	
August		10,038			6,126	
September		13,370			5,301	
9 Months		122,182			54,905	
October		12,158			5,433	
November		10,276			5,207	
December		10,814			5,474	
YEAR-END		155,430			71,019	

* Does not represent total industry shipments.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS *

	GAS WATER HEATER (Excludes Boosters)			ELECTRIC WATER HEATERS (Excludes Boosters)			TOTAL		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	345,808	337,115	+2.6	286,966	302,443	-5.1	632,774	639,558	-1.1
February	340,019	322,806	+5.3	278,289	274,461	+1.4	618,308	597,267	+3.5
March	351,914	342,891	+2.6	301,311	306,447	-1.7	653,225	649,338	+0.6
3 Months	1,037,741	1,002,812	+3.5	866,566	883,351	-1.9	1,904,307	1,886,163	+1.0
April		343,766			327,339			671,105	
May		269,580			252,905			522,485	
June		295,243			275,645			570,888	
6 Months		1,911,401			1,739,240			3,650,641	
July		291,476			277,370			568,846	
August		272,769			260,352			533,121	
September		290,442			275,482			565,924	
9 Months		2,766,088			2,552,444			5,318,532	
October		346,392			304,836			651,228	
November		293,919			253,895			547,814	
December		322,380			277,975			600,355	
YEAR-END		3,728,779			3,389,150			7,117,929	

* Does not represent total industry shipments.
Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS *

MONTH	GAS COMMERCIAL WATER HEATERS (a) 1987	1986	%Chg.	ELECTRIC COMMERCIAL WATER HEATERS (a) 1987	1986	%Chg.
January	18,981	19,026	-0.2	1,446	1,569	-7.8
February	18,569	17,288	+7.4	1,535	1,522	+0.9
March	17,798	15,659	+13.7	1,568	1,542	+1.7
3 Months	55,348	51,973	+6.5	4,549	4,633	-1.8
April		17,556			1,659	
May		17,835			1,662	
June		17,693			1,462	
6 Months		105,057			9,416	
July		15,629			1,431	
August		15,262			1,594	
September		13,144			1,277	
9 Months		149,092			13,718	
October		16,303			1,580	
November		16,539			1,331	
December		16,370			1,545	
YEAR-END		198,304			18,174	

* Does not represent total industry shipments.

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES

	GAS WARM AIR FURNACES			OIL WARM AIR FURNACES			ELECTRIC WARM AIR FURNACES		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	168,355	154,800	+8.8	16,195	13,775	+17.6	31,385	33,710	-6.9
February	152,735	150,390	+1.6	13,510	11,370	+18.8	30,740	32,020	-4.0
March	148,845	159,825	-6.9	11,845	9,670	+22.5	39,010	33,105	+17.8
3 Months	469,935	465,015	+1.1	41,550	34,815	+19.3	101,135	98,835	+2.3
April		139,820			9,170			31,245	
May		150,955			9,055			33,450	
June		149,105			11,315			35,425	
6 Months		904,895			64,355			198,955	
July		147,315			10,245			33,045	
August		198,855			21,615			28,505	
September		217,475			30,040			35,410	
9 Months		1,468,540			126,255			295,915	
October		251,730			32,045			32,155	
November		202,080			20,845			27,530	
December		182,455			21,395			26,990	
YEAR-END		2,104,805			200,540			382,590	

GAS & OIL BOILERS

	GAS BOILERS			OIL BOILERS		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	12,578	13,503	-6.9	9,227	8,531	+8.2
February	12,323	12,024	+2.5	8,337	6,972	+19.6
March	11,707	9,006	+30.0	9,306	7,641	+21.8
3 Months	36,608	34,533	+6.0	26,870	23,144	+16.1
April		8,904			6,511	
May		8,523			5,622	
June		13,463			9,482	
6 Months		65,423			44,759	
July		12,686			8,439	
August		20,542			13,589	
September		26,092			15,346	
9 Months		124,743			82,133	
October		28,918			17,572	
November		22,792			13,756	
December		19,569			12,145	
YEAR-END		196,022			125,606	

GAS RESIDENTIAL WALL FURNACES

	VENTED WALL FURNACES			DIRECT VENT SYSTEM WALL FURNACES (a)			TOTAL WALL FURNACES		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	8,200	7,820	+4.9	5,040	4,980	+1.2	13,240	12,800	+3.4
February	7,750	10,050	-22.9	2,960	6,030	-50.9	10,710	16,080	-33.4
March	7,320	9,030	-18.9	5,430	4,010	+35.4	12,750	13,040	-2.2
3 Months	23,270	26,900	-13.5	13,430	15,020	-10.6	36,700	41,920	-12.5
April		9,330			3,650			12,980	
May		6,530			4,880			11,410	
June		8,660			2,970			11,630	
6 Months		51,420			26,520			77,940	
July		7,710			4,040			11,750	
August		10,830			6,110			16,940	
September		16,740			8,520			25,260	
9 Months		86,700			45,190			131,890	
October		16,840			9,670			26,510	
November		12,260			7,970			20,230	
December		12,120			6,180			18,300	
YEAR-END		127,920			69,010			196,930	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

VENTED & UNVENTED ROOM HEATERS *

	VENTED ROOM HEATERS			UNVENTED ROOM HEATERS		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	5,964	4,487	+32.9	5,355	10,625	-49.6
February	3,216	3,346	-3.9	8,843	28,802	-69.3
March	5,192	4,897	+6.0	4,845	11,835	-59.1
3 Months	14,372	12,730	+12.9	19,043	51,262	-62.9
April		3,746			4,978	
May		3,607			7,353	
June		7,178			9,635	
6 Months		27,261			73,228	
July		5,844			22,353	
August		9,172			16,912	
September		14,765			16,403	
9 Months		57,042			128,896	
October		14,296			24,578	
November		11,653			19,869	
December		9,484			15,593	
YEAR-END		92,475			188,936	

* Does not represent total industry shipments.

OTHER HEATING EQUIPMENT *

MONTH	GAS RECREATIONAL VEHICLE HEATING SYSTEMS (a)			GAS FLOOR FURNACES		
	1987	1986	%Chg.	1987	1986	%Chg.
January	19,463	19,541	-0.4	1,046	2,284	-54.2
February	19,121	19,099	+0.1	1,226	1,007	+21.7
March	23,991	21,355	+12.3	1,594	1,419	+12.3
3 Months	62,575	59,995	+4.3	3,866	4,710	-17.9
April		20,006			**	
May		17,741			1,098	
June		17,579			1,372	
6 Months		115,321			N/A	
July		15,057			1,502	
August		14,058			1,686	
September		15,761			2,667	
9 Months		160,197			N/A	
October		17,773			3,107	
November		14,685			2,195	
December		15,388			**	
YEAR-END		208,043			21,874	

* Does not represent total industry shipments.
(a) Includes Direct Vent Wall & Direct Vent Central Furnaces.
** Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES

MONTH	PROPELLER FAN TYPE UNIT HEATERS			BLOWER TYPE UNIT HEATERS			DUCT FURNACES		
	1987	1986*	%Chg.	1987	1986*	%Chg.	1987	1986*	%Chg.
January	10,199	13,146	-22.4	885	875	+1.1	1,589	1,817	-12.5
February	11,177	11,398	-1.9	793	1,150	-31.0	1,758	1,954	-10.0
March	10,998	11,305	-2.7	1,027	1,168	-12.1	1,602	1,705	-6.0
3 Months	32,374	35,849	-9.7	2,705	3,193	-15.3	4,949	5,476	-9.6
April		11,742			618			1,338	
May		10,547			493			1,143	
June		11,298			880			1,804	
6 Months		69,436			5,184			9,761	
July		10,081			579			764	
August		14,811			1,069			1,457	
September		20,728			1,397			2,175	
9 Months		115,056			8,229			14,157	
October		17,084			1,505			2,160	
November		18,477			1,229			2,216	
December		16,429			1,307			2,347	
YEAR-END		167,046			12,270			20,880	

*Revised

GAS AND ELECTRIC CLOTHES DRYERS

	GAS CLOTHES DRYERS			ELECTRIC CLOTHES DRYERS		
MONTH	**1987**	**1986**	**%Chg.**	**1987**	**1986**	**%Chg.**
January	93,200	83,000	+12.3	341,700	293,400	+16.5
February	80,400	67,600	+18.9	285,300	240,900	+18.4
March	90,700	69,100	+31.3	299,300	244,900	+22.2
3 Months	264,300	219,700	+20.3	926,300	779,200	+18.9
April		68,100			257,300	
May		65,200			243,600	
June		68,800			254,800	
6 Months		421,800			1,534,900	
July		77,300			280,900	
August		79,200			276,800	
September		89,200			318,700	
9 Months		667,500			2,411,300	
October		107,000			352,700	
November		81,600			268,000	
December		79,800			276,700	
YEAR-END		935,900			3,308,700	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 2,710,300 were shipped during fiscal year ending August 1986. 2,788,300 in 1985.